



Atty. Docket No.: 3284/1220

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Habener, et al.  
Serial No.: 09/731,255  
Filed: December 6, 2000  
Entitled: STEM CELLS AND THEIR USE IN  
TRANSPLANTATION

Examiner: Bunner, B.E.  
Group Art Unit: 1647  
Conf. No.: 9070

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a**

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Brenda M. Woods

Name of Person Mailing Paper

*Brenda M. Woods*

Signature of Person Mailing Paper

RECEIVED

SEP 12 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TECH CENTER 1600/2900

**TRANSMITTAL LETTER**

Enclosed for filing the above-identified patent application, please find the following documents:

1. Request for Corrected Filing Receipt;
2. Exhibit A;
3. Marked Up Version of Official Filing Receipt; and
4. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference 3284/1220. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

*Elizabeth N. Spar*

Date: August 21, 2003

Name: Elizabeth N. Spar  
Registration No.: 45,123  
Palmer & Dodge LLP  
111 Huntington Avenue  
Boston, MA 02199-7613  
Tel: 617-239-0100



Atty. Docket No.: 3284/1220

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Habener, et al.  
Serial No.: 09/731,255  
Filed: December 6, 2000  
Entitled: STEM CELLS AND THEIR USE IN  
TRANSPLANTATION

Examiner: Bunner, B.E.  
Group Art Unit: 1647  
Conf. No.: 9070

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a**

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated above in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Brenda M. Woods

Name of Person Mailing Paper

Signature of Person Mailing Paper

RECEIVED

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SEP 12 2003

**REQUEST FOR CORRECTED FILING RECEIPT**

TECH CENTER 1600/2900

Sir:

Applicants request issuance of a corrected Official Filing Receipt for the above-identified patent application. The filing receipt should list "Melissa K. Thomas, Boston, MA" as an applicant as indicated on the Correction of Inventorship Under 37 C.F.R. § 1.48(a) filed on August 28, 2002 (copy enclosed as Exhibit A). In addition, the Attorney Docket No. is incorrect as referenced and should be "3284/1220." Please add to Filing Receipt in your proper manner.

A copy of the official Filing Receipt is enclosed with the corrections highlighted in red. It is believed that no further fees are due for this application.

Respectfully submitted,

Date: August 21, 2003

Name: Elizabeth N. Spar  
Registration No.: 45,123  
Palmer & Dodge LLP  
111 Huntington Avenue  
Boston, MA 02199-7613  
Tel: 617-239-0100



Atty. Docket No.: 3284/1220

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Joel Habener, et al.

Serial No.: 09/731,255

Filed: December 6, 2000

Entitled: "Stem Cells And Their Use In  
Transplantation"

Examiner: Bunner, B.E.

Group Art Unit: 1647

Conf. No.: 9070

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a**

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated above in an envelope addressed to Commissioner for Patents, Office of Initial Patent examination, Customer Service Center, Washington, D.C. 20231.

Kathleen M. Williams

Name of Person Mailing Paper

Signature of Person Mailing Paper

**RECEIVED**

Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

SEP 12 2003

TECH CENTER 1600/2900

**TRANSMITTAL LETTER**

Enclosed for filing the above-identified patent application, please find the following documents:

1. Correction of Inventorship Under 37 C.F.R. §1.48(a);
2. Statement of Lack of Deceptive Intention;
3. Combined Declaration and Power of Attorney; and
4. Check in the amount of \$130.00 for the requisite fee.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference 3284/1220. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date: August 28, 2002

Name: Kathleen Williams

Registration No.: 34,380

Customer No.: 29933

Palmer & Dodge LLP

111 Huntington Avenue

Boston, MA 02199-7613

Tel: 617-239-0100



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/731,255	12/06/2000	1647	2789	17633/1220 3284/1220	18	127	17

CONFIRMATION NO. 9070

## CORRECTED FILING RECEIPT



Palmer & Dodge, LLP  
One Beacon Street  
Boston, MA 02108



Date Mailed: 01/14/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Joel E. Habener, Newton, MA;  
Hendrik Zulewski, Geneva, SWITZERLAND;  
Elizabeth J. Abraham, Quincy, MA;  
Mario Vallejo Vallejo, Madrid, SPAIN;  
Denise L. Faustman, Weston, MA;  
Melissa K. Thomas, Boston, MA

RECEIVED

SEP 12 2003

## Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/169,082 12/06/1999  
AND CLAIMS BENEFIT OF 60/215,109 06/28/2000  
AND CLAIMS BENEFIT OF 60/238,880 10/06/2000

TECH CENTER 1600/2900

## Foreign Applications

If Required, Foreign Filing License Granted 01/17/2001

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

Stem cells and their use in transplantation

RECEIVED

JAN 28 2002

Palmer & Dodge, LLP  
Patent Department

**Preliminary Class**

435

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).